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## UTILITY **PATENT APPLICATION TRANSMITTAL**

DUR01-NP003 Attorney Docket No. During, Matthew First Inventor A Novel Peptide with Effects on Cerebral Health

Express Mail Label No ET601500931US

|  | Assistant Commissioner for Patents  |
|--|---|
| APPLICATION ELEMENTS   | ADDRESS TO: Box Patent Application  |
| See MPEP chapter 600 concerning utility patent application contents.   | Washington, DC 20231  |
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)            |
| Applicant claims small entity status.  | 8. Nucleotide and/or Amino Acid Sequence Submission                                   |
| See 37 CFR 1.27.    Specification   Total Pages   32   | (if applicable, all necessary)  |
| 3. (preferred arrangement set forth below)   | a. X Computer Readable Form (CRF)   |
| Descriptive title of the invention     Cross Reference to Related Applications   | b. Specification Sequence Listing on:   |
| - Statement Regarding Fed sponsored R & D  | i. CD-ROM or CD-R (2 copies); or  |
| <ul> <li>Reference to sequence listing, a table,<br/>or a computer program listing appendix</li> </ul>   | i i. 🔀 paper  |
| - Background of the Invention  | c. X Statements verifying identity of above copies                                    |
| <ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>   | ACCOMPANYING APPLICATION PARTS  |
| - Detailed Description   | 9. X Assignment Papers (cover sheet & document(s))                                    |
| - Claim(s) - Abstract of the Disclosure  | 37 CFR 3.73(b) Statement X Power of   |
|  | (when there is an assignee) — Attomey   |
| 4. $X$ Drawing(s) (35 U.S.C. 113) [ Total Sheets $13$ ]  | 11. English Translation Document (if applicable) Information Disclosure Copies of IDS |
| 5. Oath or Declaration [ Total Pages 1 ]   | 12. Statement (IDS)/PTO-1449 Citations  |
| a. Newly executed (original or copy)   | 13. Preliminary Amendment   |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)   | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)            |
| i. DELETION OF INVENTOR(S)   | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)           |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  | Begunst and Cortification under 25 U.S.C. 122   |
| 1.63(d)(2) and 1.33(b).  | (b)(2)(B)(i). Applicant must attach form PTO/SB/35                                    |
| 6. X Application Data Sheet, See 37 CFR 1,76   | or its equivalent.  |
| ''   | 17 Other:   |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76:                                    | y the requisite information below and in a preliminary amendment,                     |
| Continuation Divisional Continuation-in-part (CIP)   | of prior application No.:/  |
| Prior application information: Examiner  | Group Art Unit:   |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the   |   |
| Box 5b, is considered a part of the disclosure of the accompanying continua  The incorporation can only be relied upon when a portion has been inadverte |   |
| 19. CORRESPONDE  | NCE ADDRESS   |
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| Address  |   |
| City   | State Zip Code  |
| Country  | phone Fax   |
| Name (Print/Type) Janet B. Smith   | Registration No. (Attorney/Agent) 45,461  |
| Signature Low Both Will  | Date 24 Aug 2001  |
| Burden Hour Statement: This form is estimated to take 0.9 Hours to complete. Time  | will vary depending upon the needs of the individual case. Any comments or            |

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 476.00

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|----------------------|-----------------|--|--|
| Application Number   |                 |  |  |
| Filing Date          | August 23, 2001 |  |  |
| First Named Inventor | During, Matthew |  |  |
| Examiner Name        |                 |  |  |
| Group Art Unit       |                 |  |  |
| Attorney Docket No.  | DUR01-NP003     |  |  |

| METHOD OF PAYMENT   | FEE CALCULATION (continued)  |          |  |
|---|--|----------|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any everynaments to: | 3. ADDITIONAL FEES   |          |  |
| Deposit   | Large Small  |          |  |
| Account Number 50-0491  | Entity Entity Fee Fee Fee Fee Fee Poscription  | For Bold |  |
| Deposit   | Code (\$) Code (\$) Fee Description  | Fee Paid |  |
| Account Name Thomas Jefferson University  | 105 130 205 65 Surcharge - late filing fee or oath                                       |          |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17                                     | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                     |          |  |
| Applicant claims small entity status.   | 139 130 139 130 Non-English specification  |          |  |
| See 37 CFR 1.27   | 147 2,520 147 2,520 For filing a request for ex parte reexamination                      |          |  |
| 2. Payment Enclosed:  Check Credit card Money Other   | 112 920* 112 920* Requesting publication of SIR prior to Examiner action                 |          |  |
| FEE CALCULATION   | 113 1,840* 113 1,840* Requesting publication of SIR after<br>Examiner action             |          |  |
| 1. BASIC FILING FEE   | 115 110 215 55 Extension for reply within first month                                    |          |  |
| Large Entity Small Entity   | 116 390 216 195 Extension for reply within second month                                  |          |  |
| Fee Fee Fee Fee Description   | 117 890 217 445 Extension for reply within third month                                   |          |  |
| 404 740 004 055 1800 50   | 118 1,390 218 695 Extension for reply within fourth month                                |          |  |
| 101 710 201 355 Utility filing fee \$355.00   | 128 1,890 228 945 Extension for reply within fifth month                                 |          |  |
| 107 490 207 245 Plant filing fee  | 119 310 219 155 Notice of Appeal   |          |  |
| 108 710 208 355 Reissue filing fee  | 120 310 220 155 Filing a brief in support of an appeal                                   |          |  |
| 114 150 214 75 Provisional filing fee   | 121 270 221 135 Request for oral hearing   |          |  |
|   | 138 1,510 138 1,510 Petition to institute a public use proceeding                        |          |  |
| SUBTOTAL (1) (\$) 355.00  | 140 110 240 55 Petition to revive - unavoidable  |          |  |
| 2. EXTRA CLAIM FEES Fee from  | 141 1,240 241 620 Petition to revive - unintentional                                     |          |  |
| Extra Claims below Fee Paid   | 142 1,240 242 620 Utility issue fee (or reissue)   |          |  |
| Total Claims   29   -20** =   9   | 143 440 243 220 Design issue fee   |          |  |
| Claims  | 144 600 244 300 Plant issue fee  |          |  |
| Multiple Dependent =  | 122 130 122 130 Petitions to the Commissioner  |          |  |
| Laura Fallina a un a un   | 123 50 123 50 Processing fee under 37 CFR 1.17(q)  |          |  |
| Large Entity Small Entity Fee Fee Fee Fee Description   | 126 180 126 180 Submission of Information Disclosure Stmt                                |          |  |
| Code (\$) Code (\$)<br>103 18 203 9 Claims in excess of 20  | 581 40 581 40 Recording each patent assignment per property (times number of properties) | \$40.00  |  |
| 102 80 202 40 Independent claims in excess of 3   | 146 710 246 355 Filing a submission after final rejection                                |          |  |
| 104 270 204 135 Multiple dependent claim, if not paid   | (37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be                  |          |  |
| 109 80 209 40 ** Reissue independent claims<br>over original patent                               | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))         |          |  |
| 110 18 210 9 ** Reissue claims in excess of 20  | 179 710 279 355 Request for Continued Examination (RCE)                                  |          |  |
| and over original patent  | 169 900 169 900 Request for expedited examination  |          |  |
| SUBTOTAL (2) (\$)81.00  | of a design application  Other fee (specify)   |          |  |
|   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.                                  | 00       |  |
| **or number previously paid, if greater; For Reissues, see above                                  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) [(\$) 40.                                 |          |  |

| SUBMITTED BY      | SUBMITTED BY Complete (if applicable) |                                   |        | f applicable) |                |
|-------------------|---------------------------------------|-----------------------------------|--------|---------------|----------------|
| Name (Print/Type) | Janet B. Smith                        | Registration No. (Attorney/Agent) | 45,461 | Telephone     | (215) 503-2386 |
| Signature         | Landermak                             |                                   |        | Date          | 21 Aug 2001    |

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.:

DUR01-NP001

TITLE:

Novel Peptide With Effects on Cerebral Health

INVENTOR(S):

During, Matthew and Haile, Colin N.

"Express Mail" Label No. ET601500931US Date of Deposit – August 24, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Typed Name: Janet B. Smith.

**Box Patent Application** 

Commissioner of Patents & Trademarks

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